

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : T80179

Participation : Other

Employer : Westlake Office Tower

Status : TMP

Worksite : non-CTR portion of T80130

Survey Type : Paper

Street : 1601 5th Ave

Response Rate : 51%

Jurisdiction : City of Seattle

Survey Date : 5/1/2018

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 88.8%

Drive Alone Rate : 11.2%

One-Way VMT per employee : 2.1

Average One-Way distance home to work : 20.6

Employees and Survey Response Information

Reported Total Employees at Worksite : 388

Surveys Distributed : 388

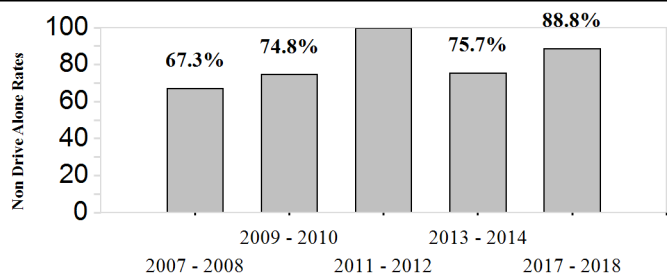
Surveys Returned : 196

Surveys Returned by CTR Affected* Employees : 66

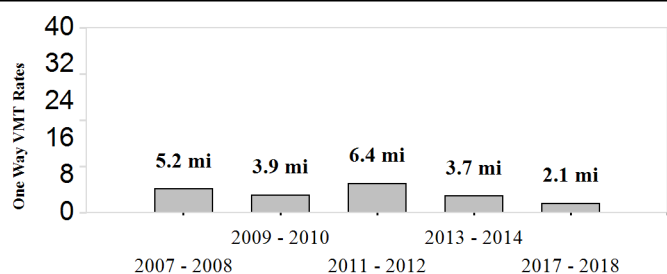
Total Estimated CTR Affected Employees at Worksite : 131

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

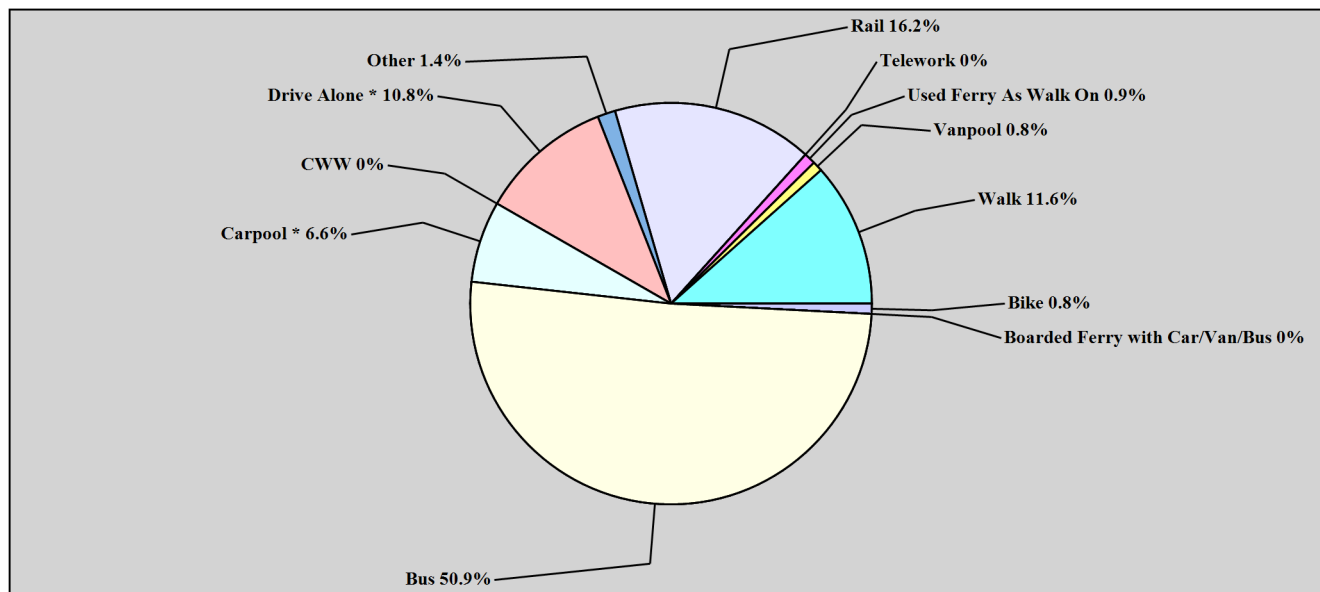
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	67.3%	69.3%	447	577	13.1	5.2	5.0
2009 - 2010	74.8%	76.0%	431	685	15.6	3.9	3.9
2011 - 2012	78.8%	75.5%	280	603	13.7	3.2	3.9
2011 - 2012	78.8%	75.5%	280	603	13.7	3.2	3.9
2013 - 2014	75.7%	75.1%	294	573	13.0	3.7	3.8
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	88.8%	83.7%	92	181	4.1	2.1	3.2
Target	73.3%				Target:	4.3	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	21.5				% Change from Baseline:	-59.6%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



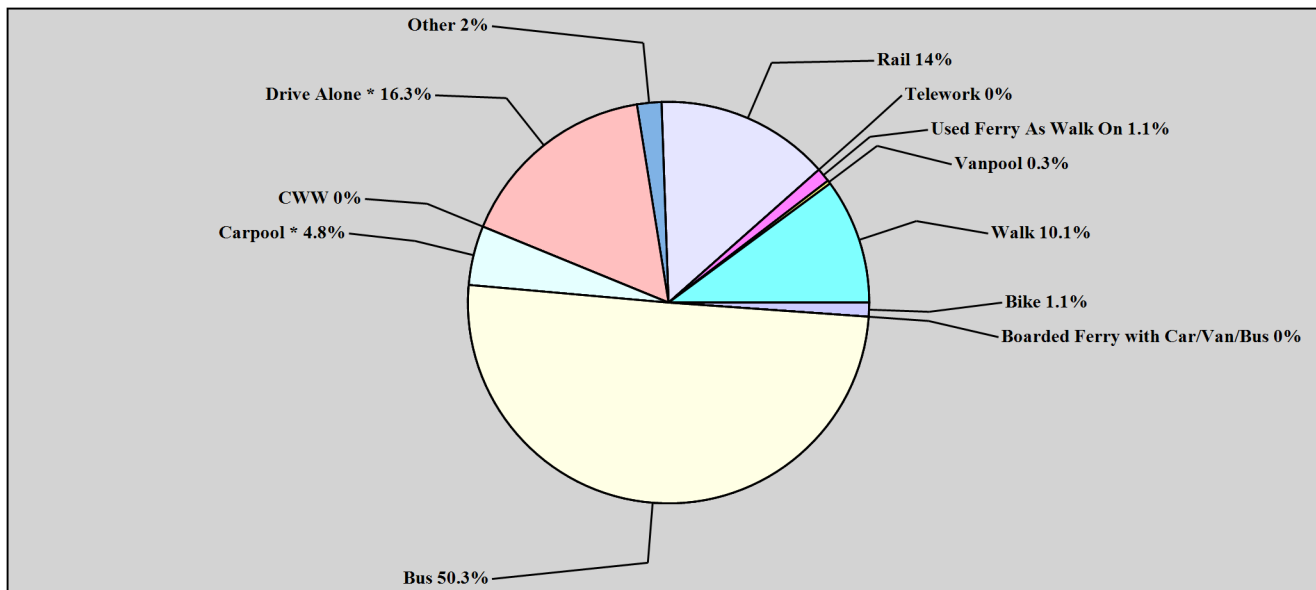
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	105	10.8%	24.3%	37	18.9%	35.8%
Carpool *	64	6.6%	4.6%	28	14.3%	7.3%
Vanpool	8	0.8%	0.0%	5	2.6%	0.0%
Bus	497	50.9%	47.5%	107	54.6%	56.3%
Rail	158	16.2%	6.9%	40	20.4%	9.6%
Bike	8	0.8%	2.9%	4	2.0%	5.1%
Walk	113	11.6%	7.4%	27	13.8%	7.9%
Telework	0	0.0%	1.1%	0	0.0%	3.1%
CWW	0	0.0%	0.2%	0	0.0%	0.6%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.6%	0	0.0%	1.1%
Used Ferry As Walk On	9	0.9%	2.2%	2	1.0%	2.5%
Other	14	1.4%	2.3%	6	3.1%	3.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	58	16.3%	24.9%	20	30.3%	34.7%
Carpool *	17	4.8%	4.2%	8	12.1%	7.2%
Vanpool	1	0.3%	0.0%	1	1.5%	0.0%
Bus	179	50.3%	47.6%	39	59.1%	55.7%
Rail	50	14.0%	7.2%	14	21.2%	10.3%
Bike	4	1.1%	3.1%	2	3.0%	5.5%
Walk	36	10.1%	6.4%	9	13.6%	7.2%
Telework	0	0.0%	1.2%	0	0.0%	3.4%
CWW	0	0.0%	0.1%	0	0.0%	0.3%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.6%	0	0.0%	1.0%
Used Ferry As Walk On	4	1.1%	2.6%	1	1.5%	2.7%
Other	7	2.0%	2.2%	3	4.5%	3.8%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	21	11%	196	100%
1 Days	6	3%	175	89%
2 Days	9	5%	169	86%
3 Days	15	8%	160	82%
4 Days	20	10%	145	74%
5 Days	67	34%	125	64%
6 or More Days	58	30%	58	30%

Count by Occupancy of Carpools and Vanpools

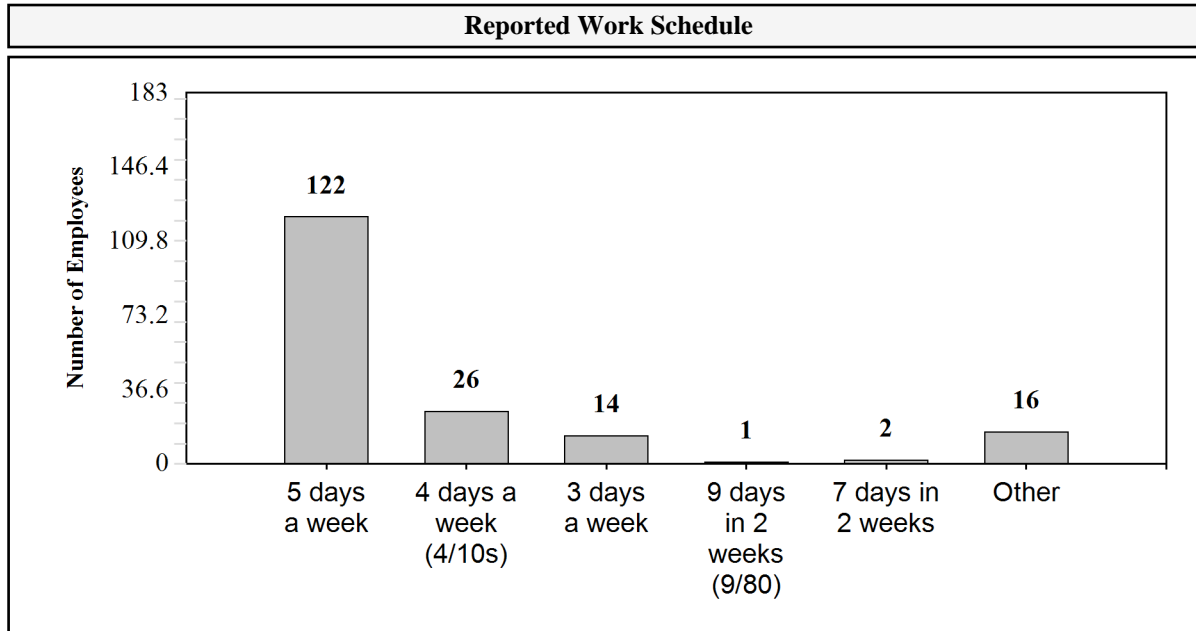
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	51
3	Carpool	13
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	8
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

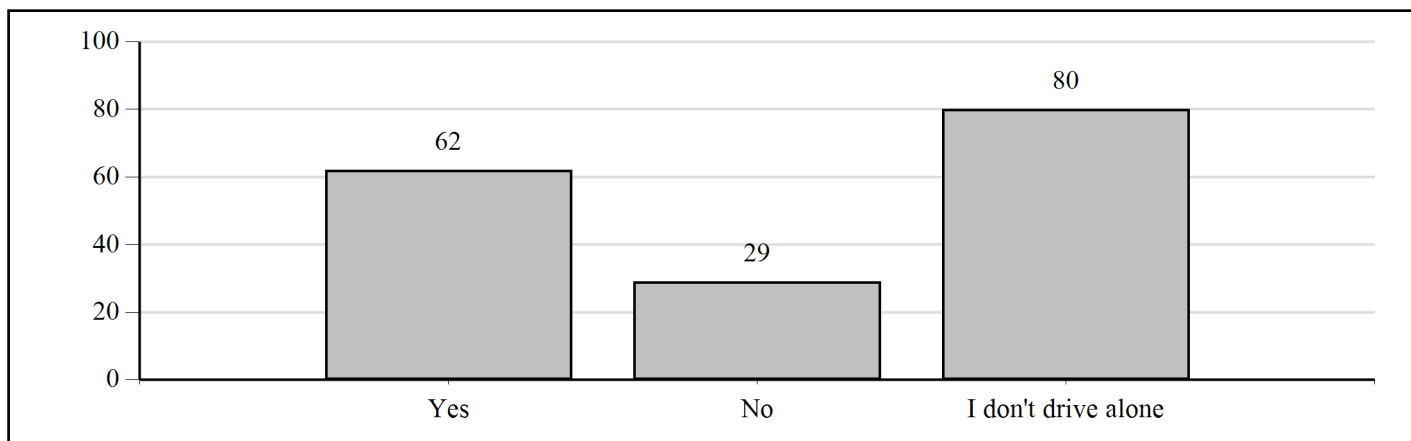
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	122	67.4%
4 days a week (4/10s)	26	14.4%
3 days a week	14	7.7%
9 days in 2 weeks (9/80)	1	0.6%
7 days in 2 weeks	2	1.1%
Other	16	8.8%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	17	8.7%
I don't telework	171	87.2%
Occasionally, on an as-needed basis	4	2.0%
1-2 days/month	1	0.5%
1 day/week	0	0.0%
2 days/week	1	0.5%
3 days/week	2	1.0%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	81	23.1%
Cost of parking or lack of parking	68	19.4%
Driving myself is not an option	55	15.7%
Other	38	10.8%
Free or subsidized bus, train, vanpool pass or fare benefit	30	8.5%
Environmental and community benefits	25	7.1%
To save time using the HOV lane	20	5.7%
Financial incentives for carpooling, bicycling or walking.	14	4.0%
Personal health or well-being	12	3.4%
Preferred/reserved carpool/vanpool parking is provided	4	1.1%
Emergency ride home is provided	2	0.6%
I have the option of teleworking	1	0.3%
I receive a financial incentive for giving up my parking space	1	0.3%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Other	63	28.9%
Riding the bus or train is inconvenient or takes too long	54	24.8%
I like the convenience of having my car	43	19.7%
I need more information on alternative modes	12	5.5%
My job requires me to use my car for work	12	5.5%
Family care or similar obligations	11	5.0%
My commute distance is too short	10	4.6%
Bicycling or walking isn't safe	9	4.1%
There isn't any secure or covered bicycle parking	4	1.8%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98104	11	5.61%	0	0	0	0	20	20	0	23	0	0	0	0	5
98118	10	5.10%	1	7	0	0	19	30	0	0	0	0	0	0	0
	9	4.59%	3	3	0	0	12	0	0	19	0	0	0	0	0
98106	9	4.59%	0	3	0	0	42	5	0	0	0	0	0	0	0
98108	9	4.59%	1	2	0	0	11	8	0	5	0	0	0	0	0
98122	9	4.59%	0	4	0	0	26	5	0	14	0	0	0	0	1
98125	8	4.08%	0	16	0	0	34	0	0	0	0	0	0	0	1
98102	6	3.06%	0	0	0	0	5	14	0	0	0	0	0	0	0
98121	6	3.06%	0	0	0	2	3	0	0	23	0	0	0	0	6
98023	5	2.55%	0	0	0	0	21	7	0	0	0	0	0	0	0
98101	5	2.55%	2	1	1	1	3	1	3	11	0	0	0	0	0
98107	5	2.55%	0	0	0	0	26	0	0	0	0	0	0	0	0
98144	5	2.55%	0	1	0	0	7	10	0	1	0	0	0	0	0
98178	5	2.55%	2	2	0	0	7	6	0	0	0	0	0	0	0
98112	4	2.04%	0	0	0	0	17	6	0	0	0	0	0	0	0
98105	3	1.53%	0	0	0	0	11	4	0	0	0	0	0	0	0
98109	3	1.53%	0	0	0	0	2	7	0	4	0	0	0	0	0
98110	3	1.53%	0	0	0	0	0	0	0	3	0	0	0	4	0
98115	3	1.53%	2	5	0	0	4	4	0	0	0	0	0	0	0
98119	3	1.53%	0	0	0	0	14	0	0	0	0	0	0	0	0
98155	3	1.53%	1	2	0	0	16	0	0	0	0	0	0	0	0
98199	3	1.53%	8	0	0	0	5	0	0	0	0	0	0	0	0
98201	3	1.53%	3	3	5	2	5	0	0	0	0	0	0	0	0
98006	2	1.02%	1	3	0	0	5	0	0	0	0	0	0	0	0
98008	2	1.02%	0	0	0	5	5	0	0	0	0	0	0	0	0
98043	2	1.02%	0	2	0	0	10	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98055	2	1.02%	6	0	0	0	6	0	0	0	0	0	0	0	0
98059	2	1.02%	5	0	0	0	0	0	0	0	0	0	0	0	0
98103	2	1.02%	0	1	2	0	2	0	1	5	0	0	0	0	0
98126	2	1.02%	0	0	0	0	12	0	0	0	0	0	0	0	0
98133	2	1.02%	0	0	0	0	10	0	0	0	0	0	0	0	0
98148	2	1.02%	6	0	0	0	0	7	0	0	0	0	0	0	0
98188	2	1.02%	2	1	0	0	0	4	0	0	0	0	0	0	0
98208	2	1.02%	3	0	0	0	2	0	0	0	0	0	0	0	0
98408	2	1.02%	6	0	0	0	5	0	0	0	0	0	0	0	0
0	1	0.51%	0	0	0	0	3	0	0	0	0	0	0	0	0
118	1	0.51%	0	0	0	0	5	0	0	0	0	0	0	0	0
12598	1	0.51%	0	0	0	0	4	0	0	0	0	0	0	0	0
9 812	1	0.51%	0	0	0	0	0	0	1	1	0	0	0	0	0
9259	1	0.51%	0	0	0	0	4	1	0	0	0	0	0	0	0
98001	1	0.51%	0	0	0	0	1	4	0	0	0	0	0	0	0
98002	1	0.51%	2	0	0	0	0	5	0	0	0	0	0	0	0
98003	1	0.51%	0	0	0	0	4	0	0	0	0	0	0	0	0
98007	1	0.51%	1	0	0	0	3	0	0	0	0	0	0	0	0
98010	1	0.51%	2	0	0	0	2	1	0	0	0	0	0	0	0
98026	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98029	1	0.51%	2	0	0	0	5	0	0	0	0	0	0	0	0
98031	1	0.51%	0	0	0	0	0	5	0	0	0	0	0	0	0
98032	1	0.51%	0	0	0	0	5	0	0	0	0	0	0	0	0
98034	1	0.51%	7	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98057	1	0.51%	0	0	0	0	4	0	0	0	0	0	0	0	0
98074	1	0.51%	4	0	0	0	0	0	0	0	0	0	0	0	0
981	1	0.51%	0	0	0	0	0	0	3	4	0	0	0	0	0
98114	1	0.51%	0	0	0	0	7	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98116	1	0.51%	0	0	0	0	5	0	0	0	0	0	0	0	0
98117	1	0.51%	0	0	0	0	5	0	0	0	0	0	0	0	0
98146	1	0.51%	0	0	0	0	7	0	0	0	0	0	0	0	0
98149	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98166	1	0.51%	0	0	0	0	3	0	0	0	0	0	0	0	0
98168	1	0.51%	0	0	0	0	3	1	0	0	0	0	0	0	1
98204	1	0.51%	2	0	0	0	5	0	0	0	0	0	0	0	0
98213	1	0.51%	0	0	0	0	6	0	0	0	0	0	0	0	0
98216	1	0.51%	0	4	0	0	0	0	0	0	0	0	0	0	0
98258	1	0.51%	2	0	0	0	5	0	0	0	0	0	0	0	0
98290	1	0.51%	0	0	0	0	5	0	0	0	0	0	0	0	0
98310	1	0.51%	0	0	0	0	0	0	0	0	0	0	0	5	0
98373	1	0.51%	2	0	0	0	0	3	0	0	0	0	0	0	0
98387	1	0.51%	0	0	0	0	4	0	0	0	0	0	0	0	0
98402	1	0.51%	0	0	0	0	7	0	0	0	0	0	0	0	0
98409	1	0.51%	0	0	0	0	7	0	0	0	0	0	0	0	0
98422	1	0.51%	5	1	0	0	0	0	0	0	0	0	0	0	0
98424	1	0.51%	2	0	0	0	5	0	0	0	0	0	0	0	0
98444	1	0.51%	0	0	0	0	5	0	0	0	0	0	0	0	0
98448	1	0.51%	0	0	0	0	5	0	0	0	0	0	0	0	0
98503	1	0.51%	5	0	0	0	0	0	0	0	0	0	0	0	0
98601	1	0.51%	0	0	0	0	6	0	0	0	0	0	0	0	0